

### **Blue Grass Energy Cooperative Corporation**

PO Box 990 1201 Lexington Road Nicholasville, Kentucky 40340-0990

Phone: (859) 885-4191 Fax: (859) 885-2854

August 9, 2005

RECEIVED

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Beth O'Donnell Executive Director Kentucky Public Service Commission P O Box 615 Frankfort Kentucky 40602 PUBLIC SERVICE COMMISSION

Case No. 2005-00330

Dear Ms. O'Donnell,

We are requesting approval to increase our CATV attachment charges. Please find enclosed a revised tariff and cost justification for the CATV attachment charges. All financial information is based on December 2004. We are filing an original and 10 copy.

If you have any questions, please contact me at (859) 885-2114. As always, your continued assistance and cooperation is appreciated.

Sincerely,

J. Donald Smothers

Vice President, Financial Services

CC: Ken Carpenter

# FOR ENTIRE SERVICE TERRITORY OF P.S.C. KY NO. \_ 1 ORIGINAL SHEET NO 43

## **CLASSIFICATION OF SERVICE Cable Television Attachment Rate**

### APPLICABILITY

In all territory served by the company on poles owned and used by the company for their electric plant.

### **AVAILABILITY**

To all qualified CATV operators having the right to receive service.

The yearly rental charges shall be as follows:

### RENTAL CHARGE

Two-party pole attachment	\$ 7.40 (I)
Three-party pole attachment	\$ 5.34 (I)
Two-party anchor attachment	\$18.17 (I)
Three-party anchor attachment	\$12.10 (I)
Two-party grounding attachment	\$ 1.47 (I)
Three-party grounding attachment	\$ 0.91 (I)
Pedestal attachment=Same as respective pole charges.	

DATE OF ISSUE: August 9, 2005	DATE EFFECTIVE:	October 1, 2005
ISSUED BY: Jon Breuse		President/CEO
- (Name of Officer)	<u> </u>	
Issued by authority of an Order of the Public S	Service Commission of	Kentucky

Dated:

in Case No.:\_\_\_\_

### BLUE GRASS ENERGY CATV POLE, ANCHOR AND ATTACHMENT 12/31/04

### 1. EQUATION - ANNUAL CHARGE - TWO PARTY POLE

Annual charge = weighted average cost 35' and 40' poles
X annual fixed cost X .1224 =

# 2. EQUATION - ANNUAL CHARGE - THREE PARTY POLE Annual charge = weighted average cost 40' and larger poles X annual fixed cost X .0759 =

Two Party Charge = \$237.96 X .2541 X .1224 =	\$7.40
Three Party Charge = \$277.08 X .2541 X .0759 =	\$5.34
<u>ANCHORS</u> Two PartyCharges = \$143.00 X .2541 X 50% =	\$ 18.17
Three Party Charges = \$143.00 X .2541 X 33.3% =	\$ 12.10
Grounding Attachments Two Party = \$47.22 X .2541 X .1224 =	\$ 1.47
Three Party = \$47.22 X .2541 X .0759 =	\$ 0.91

CONTACT: KEN CARPENTER

# BLUE GRASS ENERGY CATV POLE ATTACHMENTS

### Fixed Charges on Investments from PSC Annual Report (12/31/04)

1. Operations and Maintenance Expense	\$6,106,698
2. Consomer Accounts Expense	2,317,352
3. Customer Service and Information Expense	190,094
4. Administrative and General Expense	3,408,849
5. Depreciation Expense	4,330,680
6. Taxes Other Than Income Taxes	3,376
Subtotal  Net Utility Plant  7. Cost of Money  Rate of return on Investment Allowed in the last	16,357,049 111,453,838 14.68% 10.73%
General Rate Increase, Case No. 2000-414.	
Annual Carrying Charges	25.41%

EXHIBIT 2 PAGE 3 OF 5

### BLUE GRASS ENERGY INSTALLED COST FOR BARE POLE, ANCHOR, and GROUND 12/31/04

<u>POLE</u>	<u>QUANTITY</u>	COSTS	<u>AVERAGE</u>
35' 40' - 45'	40692 45.76% 22908 25.76% 63600 71.53%	\$ 6,782,296 8,351,799 15,134,095	\$ 237.96
45' 50' +	25316 28.47% 88916 100.00%	9,502,315 \$ 24,636,410	\$ 277.08
ANCHORS	<u>QUANTITY</u> 50443	<i>TOTAL COST</i> \$ 7,213,462	\$ 143.00
<u>GROUNDS</u>	<b>QUANTITY</b> 88,788	<i>TOTAL COST</i> \$ 4,192,831	47.22

Blue G	rass Ene	Blue Grass Energy Gross Anchor/Guy Account Cost	Anchor/G	uy Acco	unt Cost	Blue (	<b>Grass</b> En	Blue Grass Energy Gross Grounds Account Cost	s Ground	s Accou	nt Cost
	Anchor	Total \$	Avg Cost	Annual %	Avg Cost Annual % Cumulative			Total \$	Avg Cost	Annual %	Avg Cost Annual % Cumulative
	Guy	Acct. #364	Per Anchor	Increase	Per Anchor Increase % Increase		Grounds	Acct. #365	Acct. #365 Per Grounc Increase % Increase	Increase	% Increase
1995	24,963	2,139,738				1995	29,111	848,364	29.14		
1996	25,728	2,302,430		4.40%	4.40%	1996	29,928	902,936	30.17	3.53%	3.53%
1997	26,497	2,477,035	93.48	4.46%	9.05%	1997	30,841	975,817	31.64	4.87%	8.58%
1998	44,086	4,843,821	•	17.53%	28.17%	1998	50,060	2,192,204	43.79	38.40%	50.27%
1999	45,360	5,214,610	•	4.63%	34.11%	1999	51,496	2,334,767	45.34	3.54%	25.59%
2000	46,296	5,514,297	•	3.61%	38.95%	2000	52,962	2,492,629	47.06	3.79%	61.50%
2001	47,150	5,856,672	•	4.28%	44.90%	2001	54,219	2,658,222	49.03	4.19%	68.26%
2002	48,162	6,246,693	•	4.42%	51.31%	2002	85,621	3,740,499	43.69	-10.89%	49.93%
2003	49,127	6,605,700	134.46	3.67%	26.86%	2003	86,879	3,922,492	45.15	3.34%	54.94%
2004	50,443	7,213,462	143.00	6.35%	66.82%	2004	88,788	4,192,831	47.22	4.58%	62.05%

Blue Grass Energy Pole Investment Data 1994 - 2004

Blue	Grass	Blue Grass Energy Gross Pole Account Cost	ross Pole	3 Account	Cost	Blue	Blue Grass Energy Net Value Pole Account Cost	rgy Net V	alue Pol	e Account	Cost
		Total \$	Avg Cost	Annual % Cumulative	umulative	Acc Depr	Net Value	Avg Cost	Per Pole	Annual % Cumulative	umulative
<u>a</u>	Poles	Acct. #364	Per Pole	<u>_</u>	icrease % increase	Acct 364	Acct 364	Per Pole	<b>@</b> 85%	Increase % Increase	Increase
1990											
1991											
1992											
1993					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
1994											
	7,613	8,925,672	323.24			2,148,513	6,777,159	245.43	208.62		0.00%
	8,259	9,524,112	337.03	4.27%	4.27%	2,408,125	7,115,987	251.81	214.04	2.60%	2.60%
	28,936	10,222,121	353.27	4.82%	9.29%	2,651,534	7,570,587	261.63	222.39	3.90%	8.60%
	50,902	18,328,780	360.08	1.93%	11.40%	4,117,845	14,210,935	279.18	237.30	6.70%	13.75%
1999 52	2,118	19,594,970	375.97	4.41%	16.31%	4,319,491	15,275,479	293.09	249.13	4.99%	19.42%
	2,821	20,579,882	389.62	3.63%	20.54%	4,687,997	15,891,885	300.86	255.73	2.65%	22.58%
	53,658	21,844,717	407.11	4.49%	25.95%	4,983,024	16,861,693	314.24	267.10	4.45%	28.03%
	6,864	35,982,935	414.24	1.75%	28.15%	8,046,250	27,936,685	321.61	273.37	2.35%	31.04%
	87,706	37,215,281	424.32	2.43%	31.27%	8,906,277	28,309,004	322.77	274.35	0.36%	31.51%
	88,917	39,305,251	442.04	4.18%	36.75%	9,421,161	29,884,090	336.09	285.68	4.13%	36.94%

Blue Grass Energy
CATV Pole Attachments
December 31, 2004

Exhibit Page of

# Additional revenues generated

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76%	\$33,574	\$77,940	\$44,366				Total
379%	\$55	\$69	\$14	\$0.91	\$0.19	76	3 party Ground Attachments
374%	\$6,092	\$7,720	\$1,628	\$1.47	\$0.31	5252	2 party Ground Attachments
142%	\$1,924	\$3,279	\$1,355	\$12.10	\$5.00	271	3 party Anchor Attachments
140%	\$6,894	\$11,829	\$4,935	\$18.17	\$7.58	651	2 party Anchor Attachments
27%	\$1,403	\$6,632	\$5,229	\$5.34	\$4.21	1242	3 party Pole Attachments
55%	\$17,205	\$48,411	\$31,205	\$7.40	\$4.77	6542	2 party Pole Attachments
ease Percent	Increase Amount Perd	enue Proposed	₹ev	harges F Proposed Existing	Charges Existing Prop	Number	<u>Description</u>

Contact:
Donald Smothers